

FIG. 1

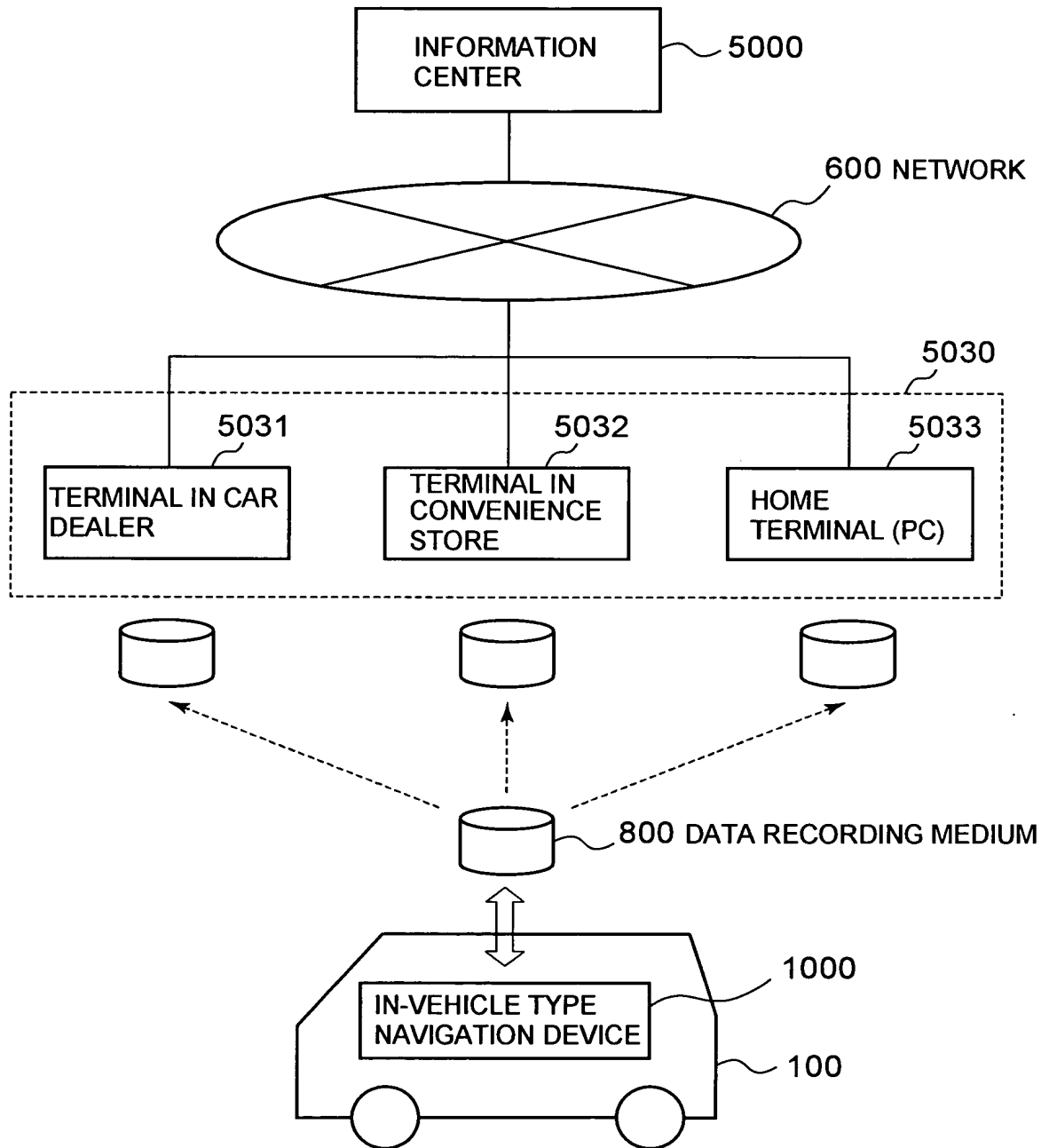


FIG. 2

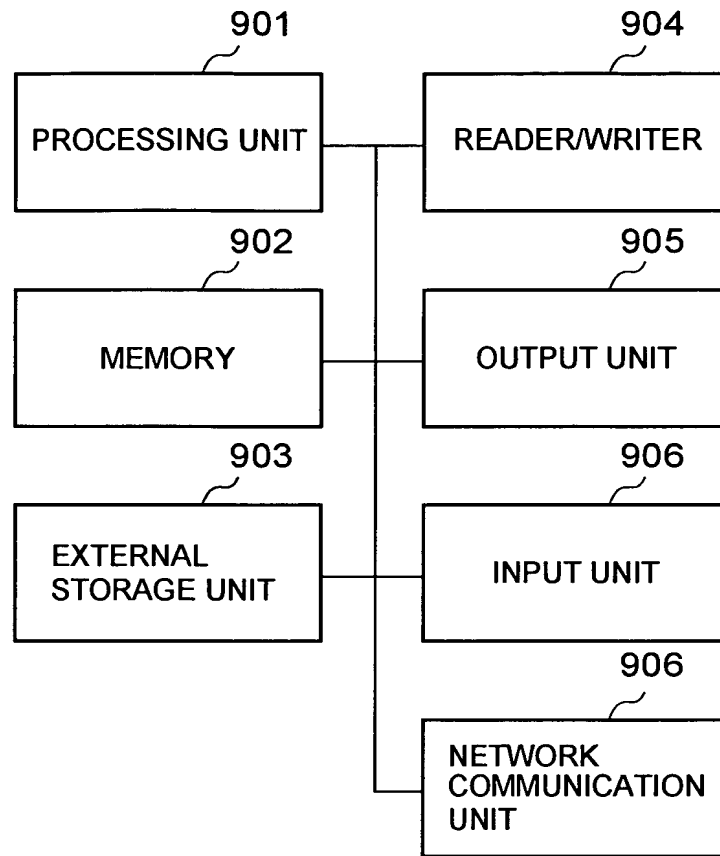


FIG. 3

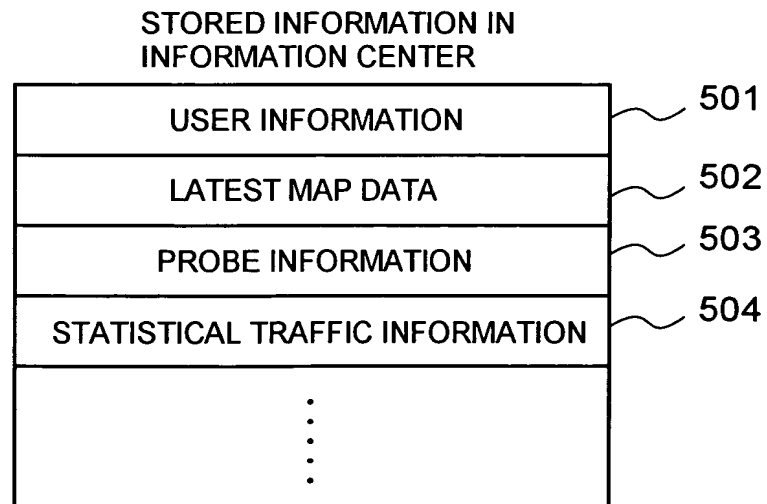


FIG. 4

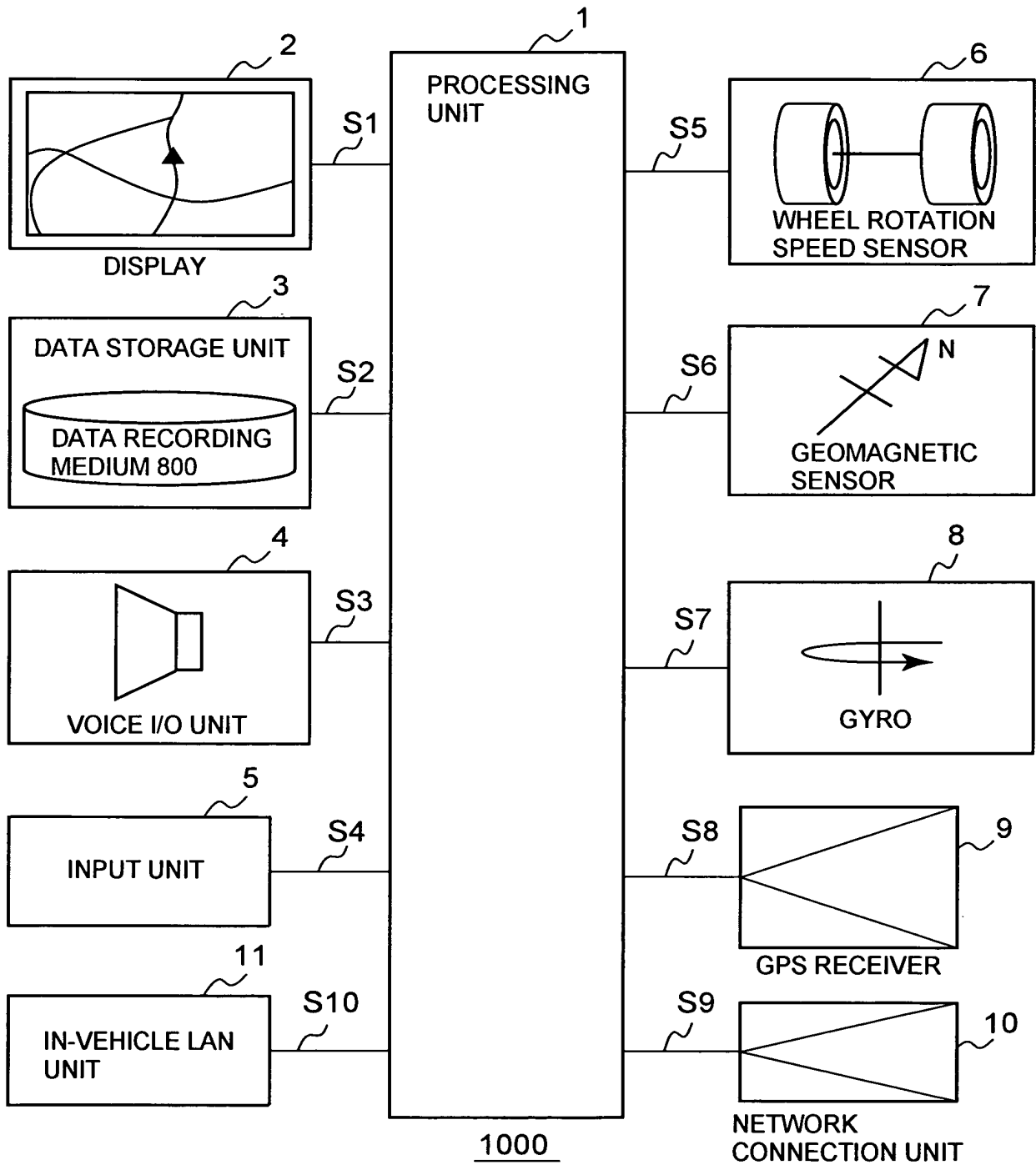


FIG. 5

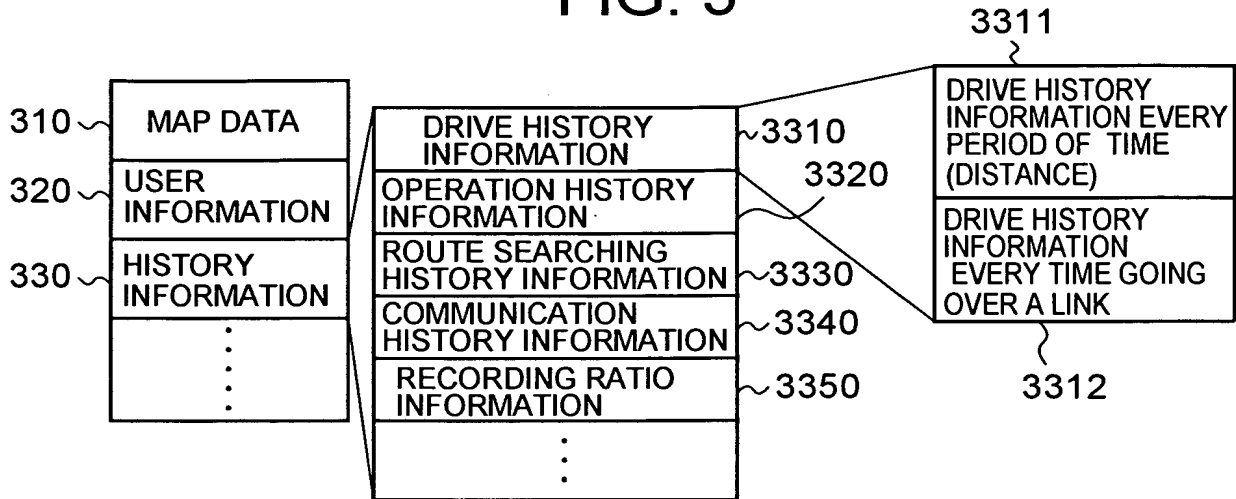


FIG. 6

DRIVE HISTORY INFORMATION EVERY PREDETERMINED PERIOD OF TIME (EVERY PREDETERMINED DISTANCE)

33111 MEASURED DATE AND TIME	33112 POSITION	33113 LINK ID	33114 VEHICLE INFORMATION
***	***	***	***
***	***	***	***
⋮	⋮	⋮	⋮

FIG. 7

DRIVE HISTORY INFORMATION EVERY TIME GOING OVER A LINK

33121 LINK ENTERING DATE AND TIME	33124 LINK TRAVEL TIME	33122 LINK ID	33123 VEHICLE INFORMATION
***	***	***	***
***	***	***	***
⋮	⋮	⋮	⋮

FIG. 8

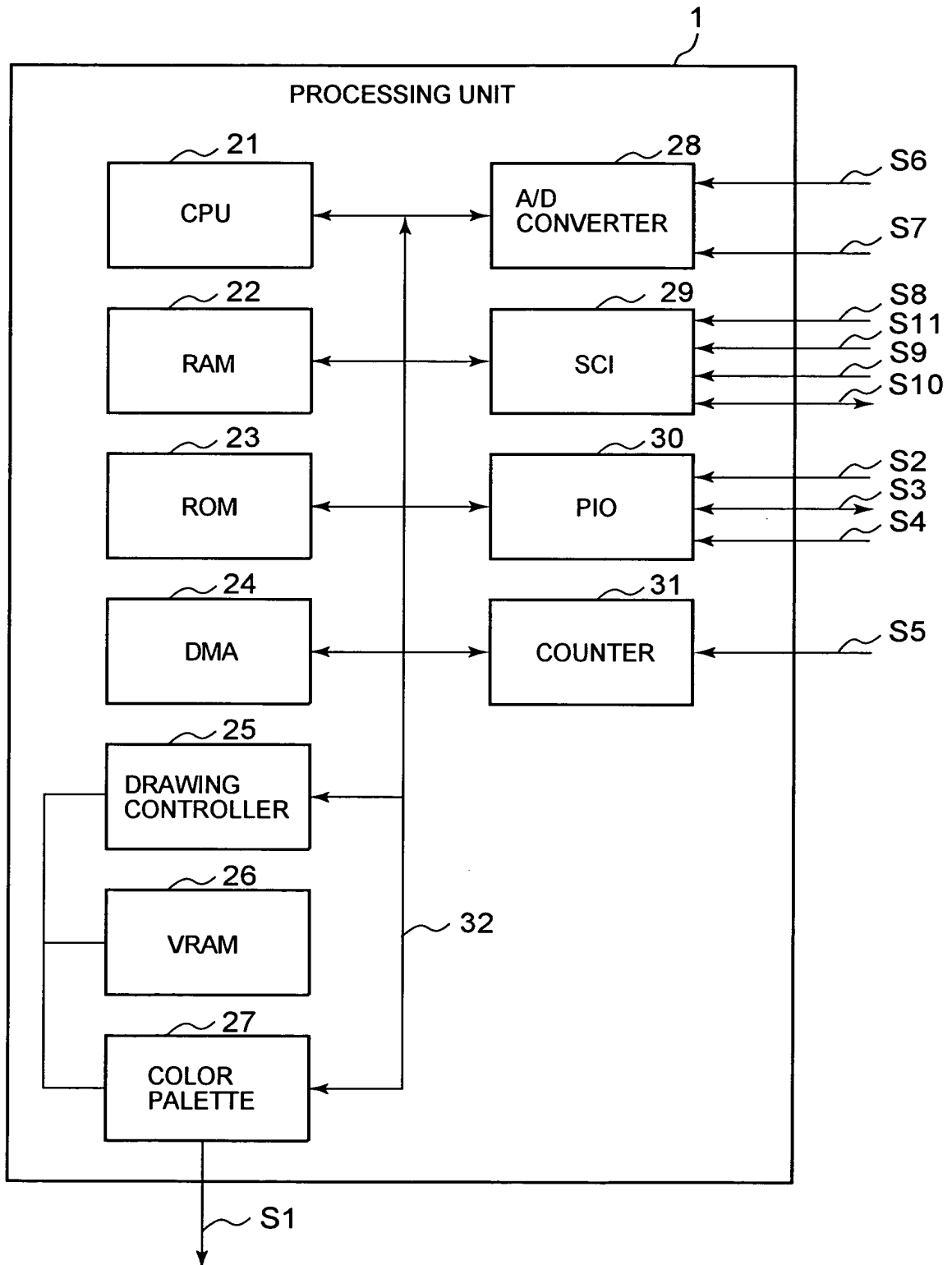


FIG. 9

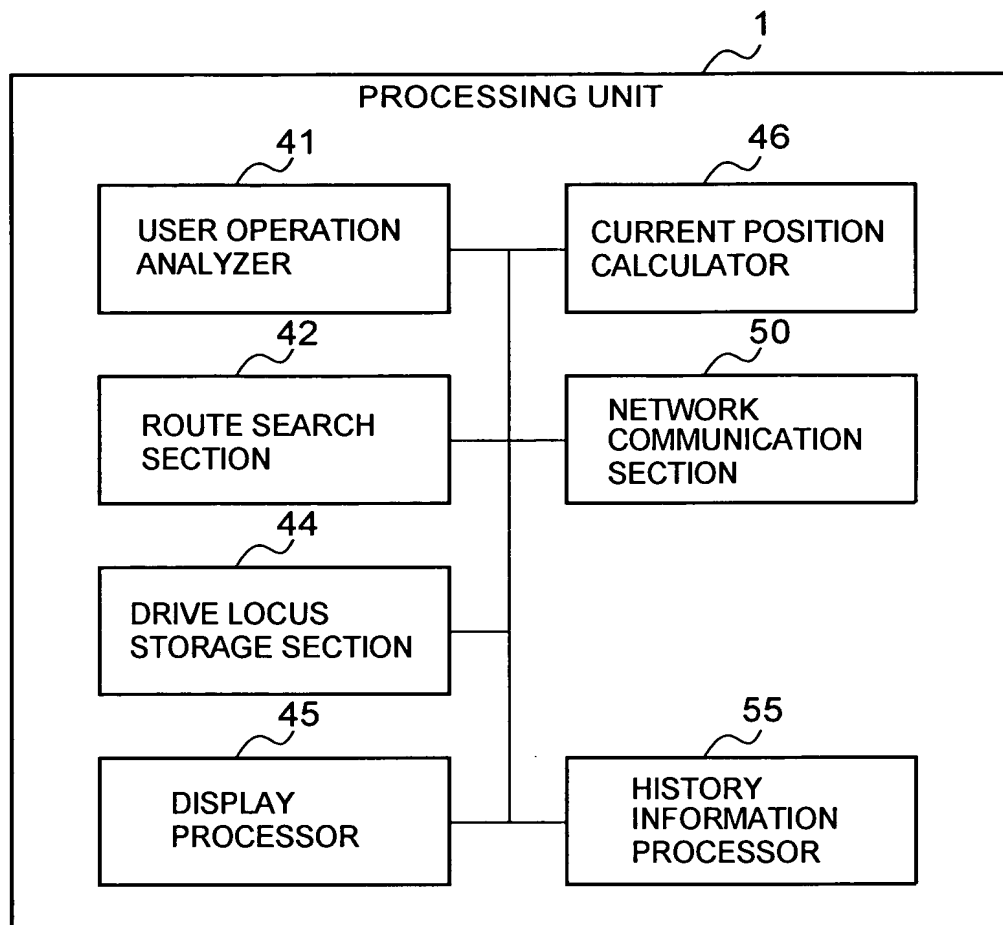


FIG. 10

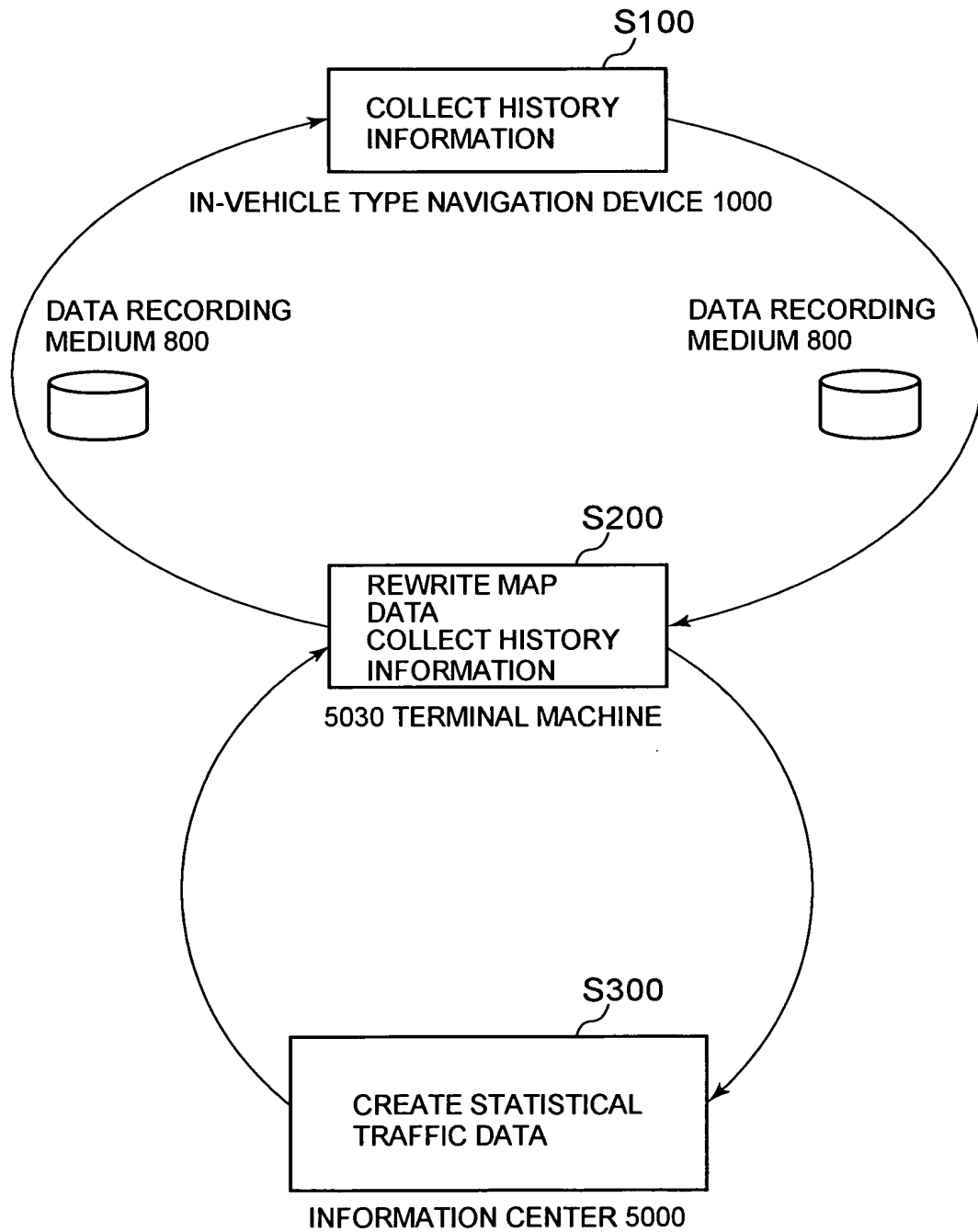


FIG. 11

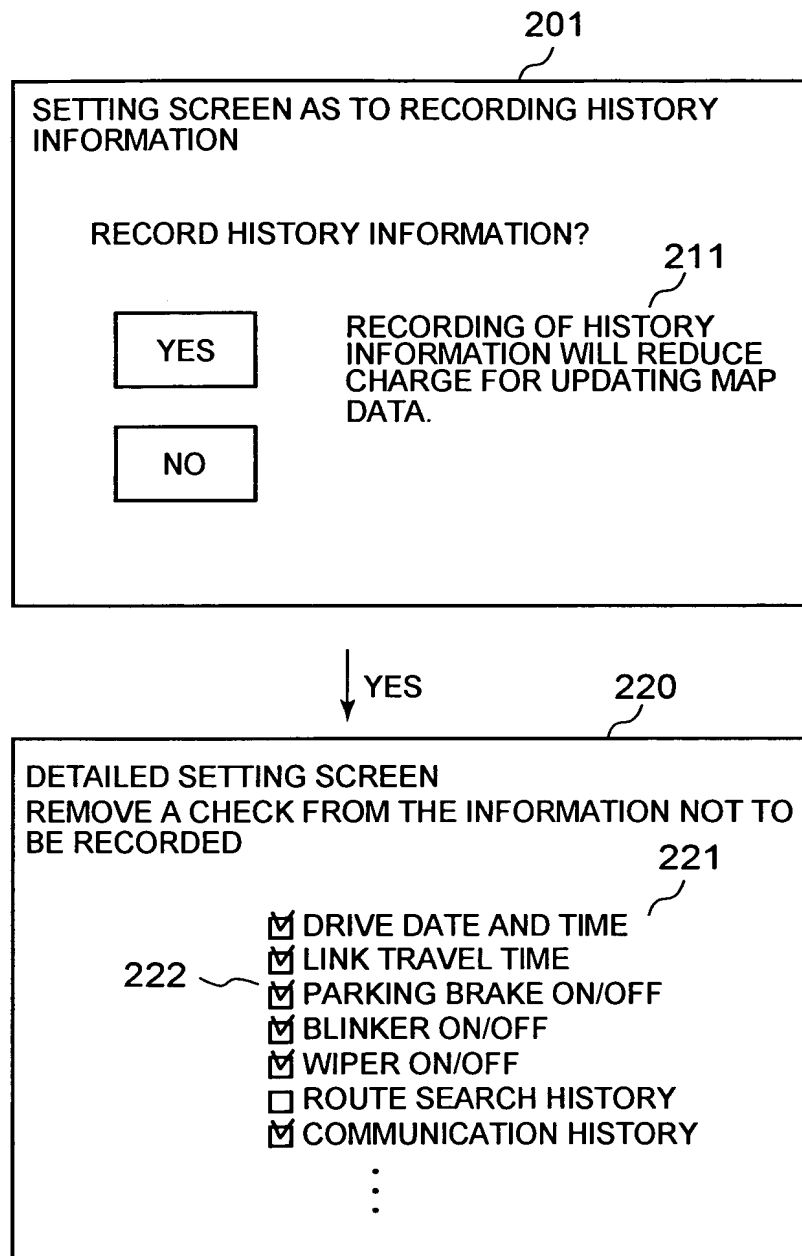


FIG. 12

DRIVE HISTORY INFORMATION CREATING PROCESS

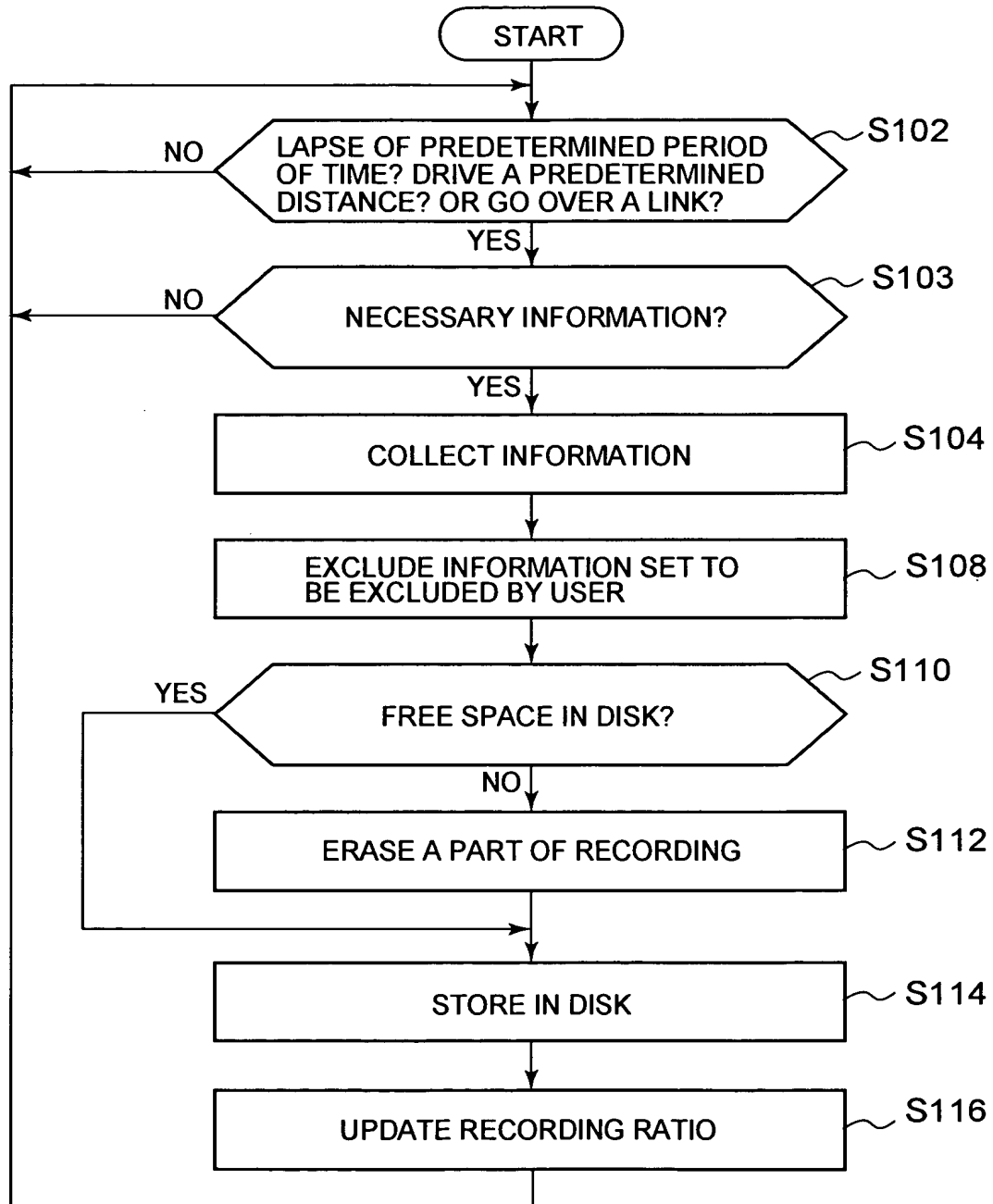


FIG. 13

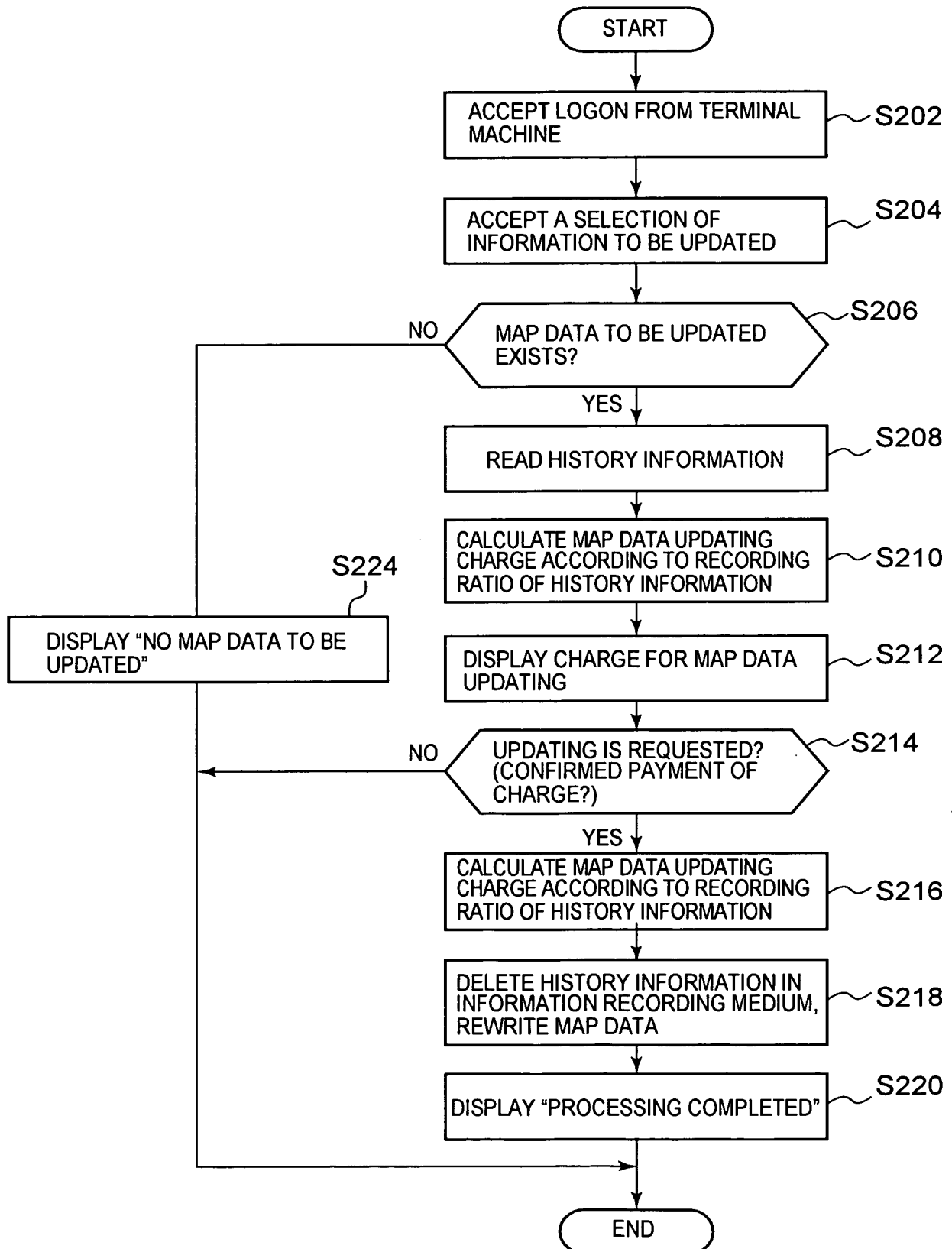


FIG. 14

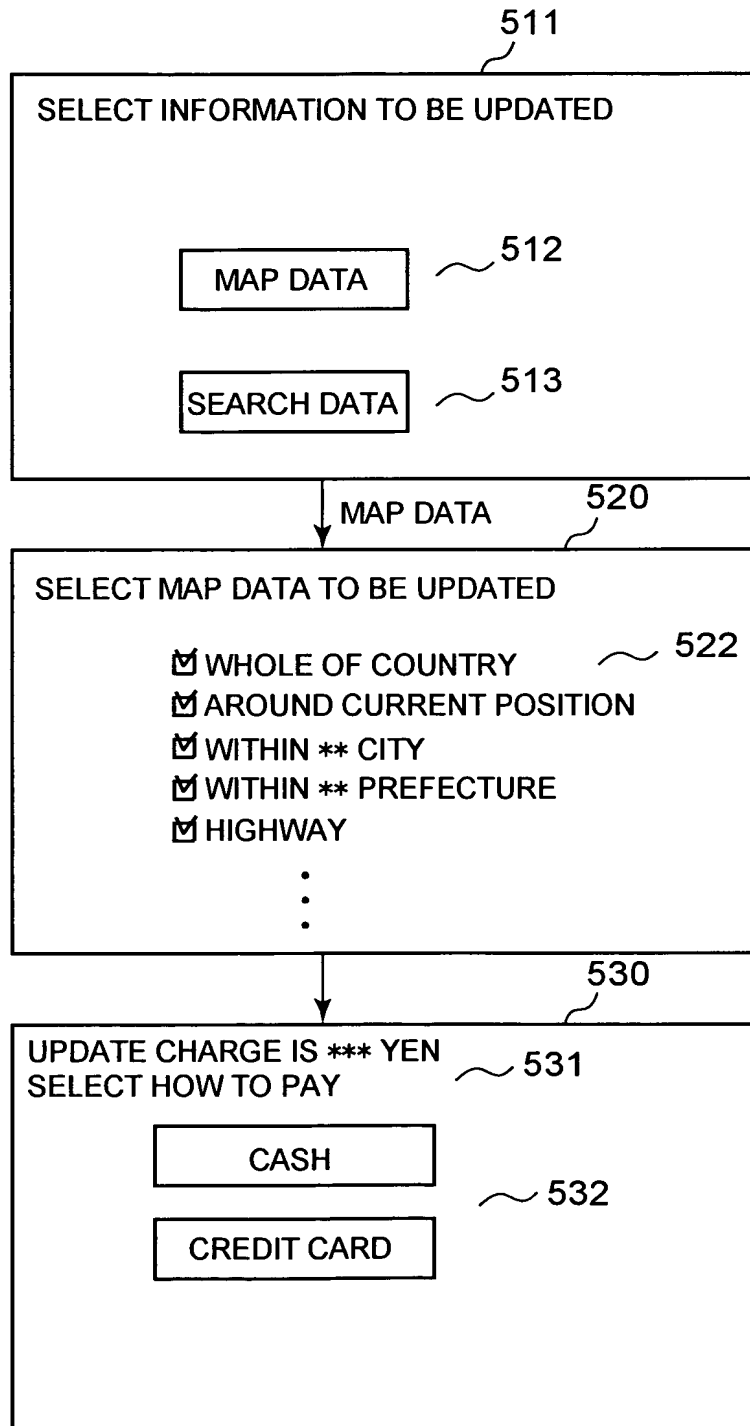


FIG. 15

STATISTICAL TRAFFIC INFORMATION DB CREATING PROCESS

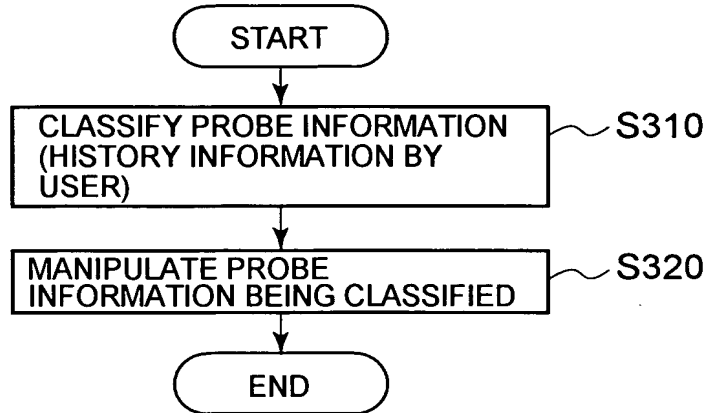


FIG. 16

INFORMATION CLASSIFYING PROCESS

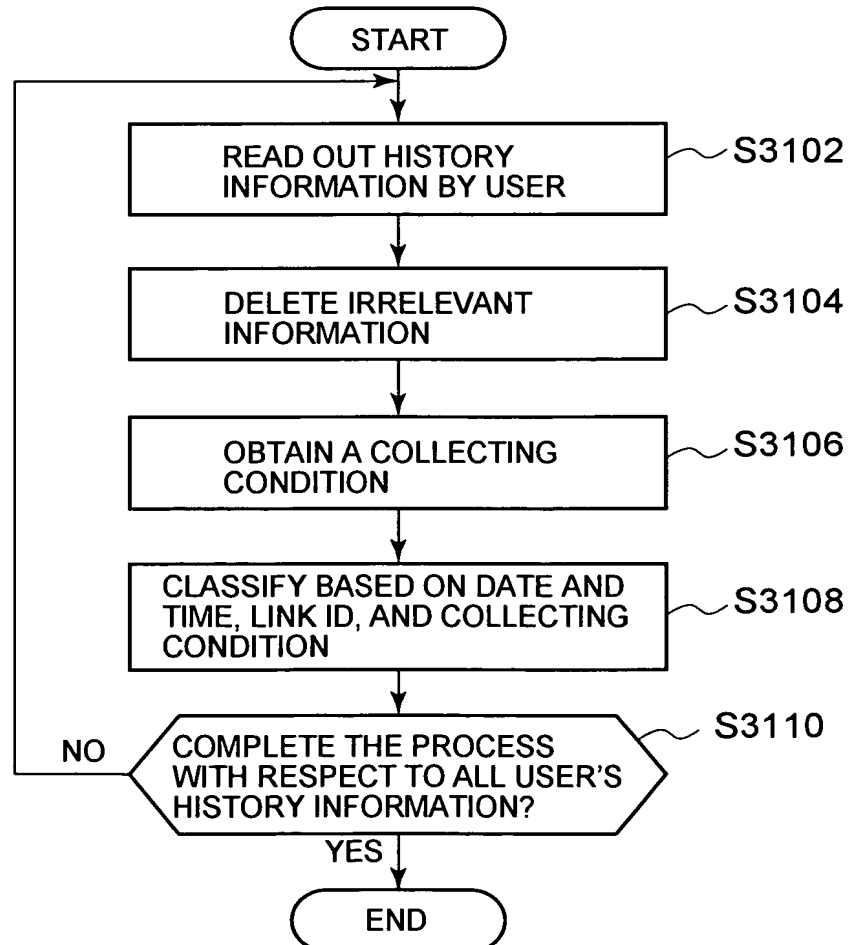


FIG. 17

INFORMATION MANIPULATING PROCESS

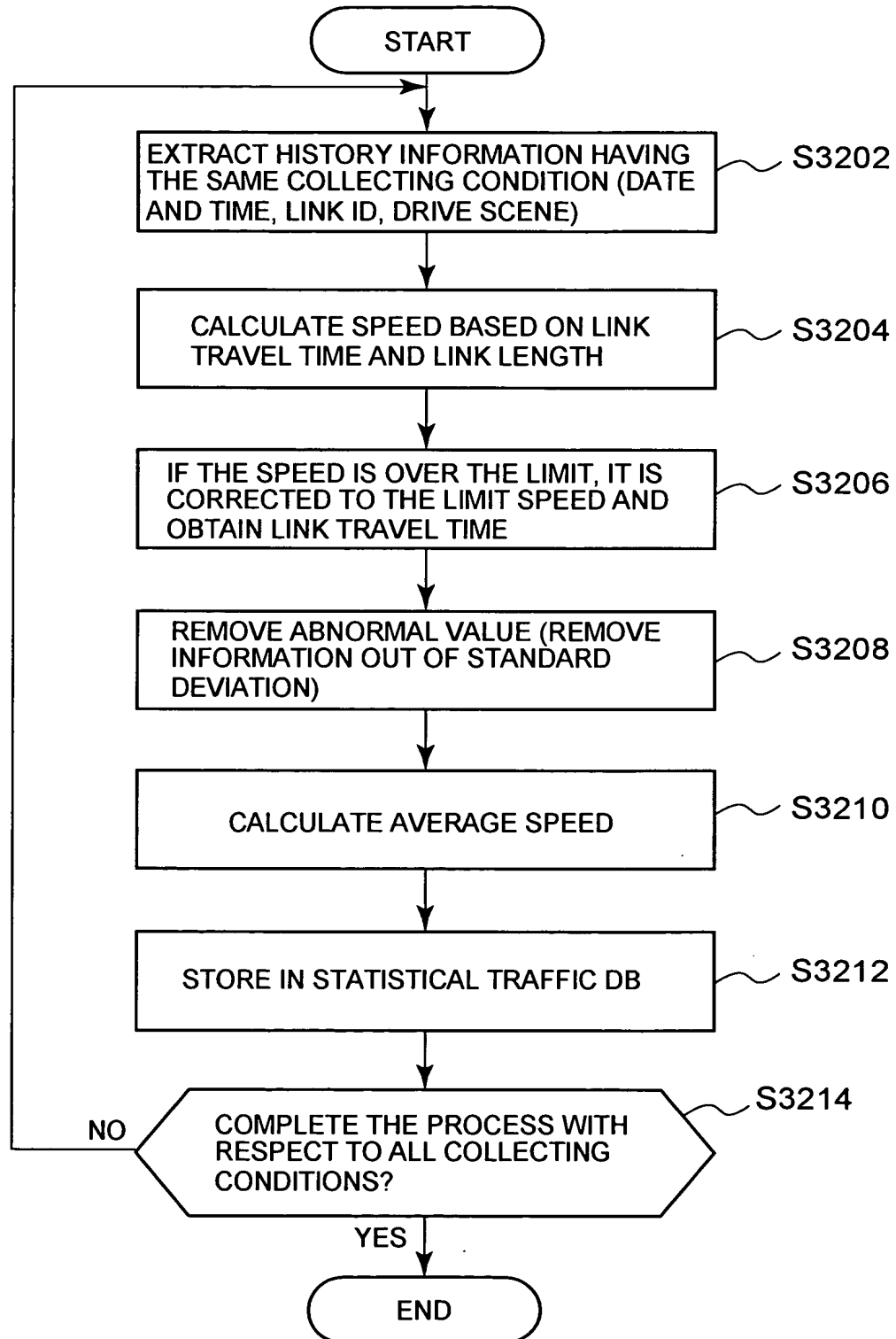


FIG. 18

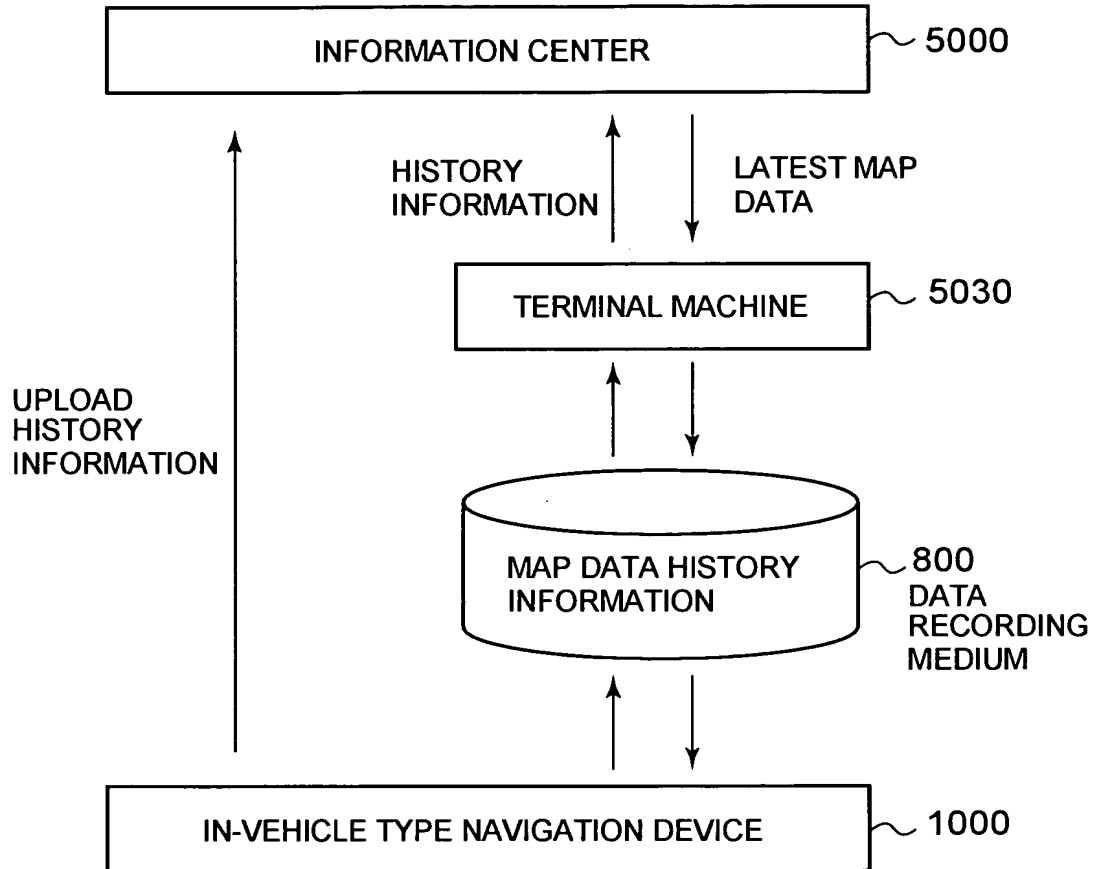


FIG. 19

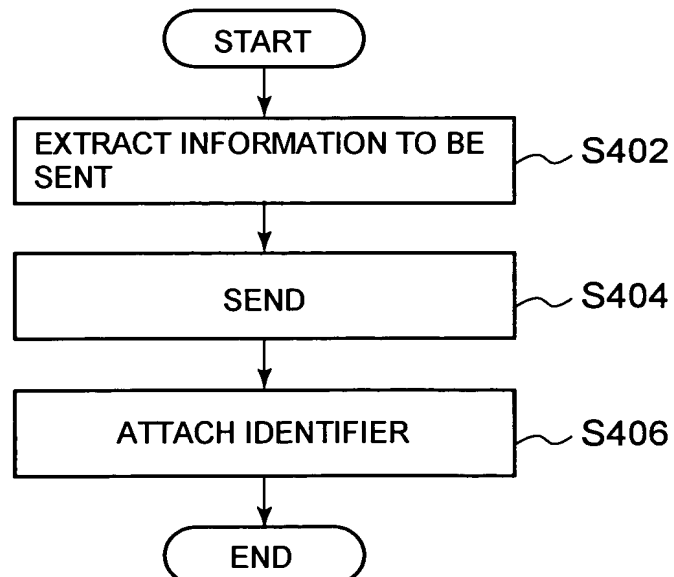


FIG. 20

HISTORY INFORMATION TO BE SENT

33111a MEASURED DATE AND TIME	33112a POSITION	33113a LINK ID
***	***	***
***	***	***
⋮	⋮	⋮

FIG. 21

DRIVE HISTORY INFORMATION EVERY PREDETERMINED PERIOD OF TIME
(PREDETERMINED DISTANCE)

33111 MEASURED DATE AND TIME	33112 POSITION	33113 LINK ID	33114 VEHICLE INFORMATION	33115 IDENTIFIER
***	***	***	***	ON
***	***	***	***	ON
⋮	⋮	⋮	⋮	⋮

FIG. 22

